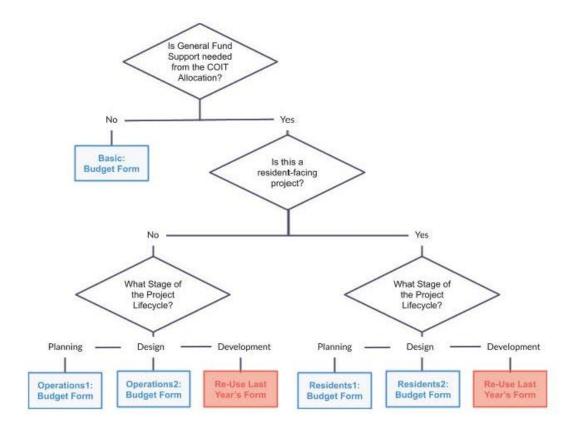


FY 2023-242022-23 COIT Budget Process Overview

Budget Intake Paths



FY 2023-242022-23 BUDGET FORM

Basic Form [Everyone Fills This Out]

Section 1: Project Overview

1	D		T:41~
1.	Pro	ect	Title

- 2. Department
- 3. Executive Sponsor
- 4. Product Owner / Business Lead
- 5. Project Manager
- 6. Is General Fund support needed from the COIT Allocation?

Yes	No

Section 2: Project Details

7. Using layman terms, what is the objective of this project including short-term and long-term outcomes?

[Open Text Box]

8. Is this your Department's highest priority project?

Yes No

9. Will the proposed project provide resident facing services?

Yes No

10. What type of request?

Replacement of	Development of a	Enhancement of an	Other
legacy technology	new service	existing service	

11. Theme (9 options dropdown)

Business Specific	Residential Digital Services
Customer & Case Management	Resource Management

Digitization & Document / Records	Risk Management: Cybersecurity & Business	
Management	Continuity	
Infrastructure: Network & Data Centers	Staff Collaborative Tools - Data Analysis / Data Sharing	

12. Select which ICT Strategic Goal the technology project most supports

Support and Maintain	Prepare and Protect	Make City Operations
Critical Infrastructure	City Systems	More Efficient and
1. Online and	2. City Operations	Effective
Accessible City	that are Efficient and	3. IT Infrastructure
Services Residents	Cost-Effective	You Can Trust
<u>Can Use</u>		

13. How would the proposed project support **citywide strategic goals**, including citywide equity goals if relevant. (1-2 sentences)

[Open Text Box]

14. Please identify any specific Department strategic goals or objectives this project is aligned with, including Department equity goals if relevant. (4-5 sentences)

[Open Text Box]

- 15. What are the consequences of not doing this project? If relevant, please include whether the project is needed to meet a new legal requirement, and potential interruptions to business operations if not funded.
- 45.16. Have you consulted with Department of Technology staff about project requirements?

Ves	No
163	INO

Section 3: Funding Requirements

16.17. What stage in the project lifecycle are you in?

Planning	Design	Development
_	_	-

17.18. Projected Timeline

FY Start	[Drop-down]
FY End	[Drop-down]

18.19. Duration (in years) [Auto-calculated]

19.20. Five year Costs and GF budget requests for COIT funding

		FY23-24 FY22-23	FY24-25 FY23-24	FY25-26 FY24-25	FY26-27 FY25-26	FY27-28 FY26-27
Total Cost	High					
	Low					
GF Request to COIT						

20.21. Total Cost (from start to finish and prior to maintenance phase, both high & low) [Auto-calculated]

21.22. FTEs: What are the existing and new FTEs (0.1 decimal) and their classifications?

Proposed Uses	FY23-24 FY22-23	FY24-25 FY23-24	FY25-26 FY24-25	FY26-27 FY25-26	FY27-28 FY26-27
Existing FTEs					
Existing Classifications					
New FTEs					
New Classifications					

22.23. Anticipated annual ongoing maintenance and support costs.

Department Comments

23. What are the consequences of not doing this project?

24. If you would like to provide any additional justifications, please describe below.

Operations 1: Non-Resident + Planning Phase Form

Section 4: Business Justification

1. Will the planned technology be a critical system for department operations?

Definition: A critical system is essential to the continued function of your department, even in the event of an emergency. When it fails or is interrupted, business operations would be significantly impacted.

- 2.1. What is the problem you are trying to solve? Include equity analysis of the problem as relevant. (descriptive only)
- 2. Please provide the most significant quantitative metrics that illustrate the problem-(s) and that can be tracked to identify potential improvement over time.
- 3. Please indicate which, if any, of the metrics listed above are included in regular reporting to the Controller's City Performance Unit and/or are included in DataSF's Open Data Portal.
- 4. Have you mapped out the current business process?

Yes	No
4.5. Have you conducted any user research?	
Yes	No

- 5. Is this project needed to meet a new legal requirement? If yes, please explain.
- 6. Does your department require resources for a planning and scoping phase, separate from product development?
- 7.6. Matching Funds: In order to support a wider range of projects, COIT encourages departments to help pay for a portion of total project costs. How much of the total project costs is your department willing to support and what are the sources?

	FY23-24FY22-23	FY24-25FY23-24
Matching Funds		
Funding Source(s)		

Operations 2: Non-Resident + Design Phase Form

Section 4: Business Justification

1. Will the planned project be a critical system in department operations?

Definition: A critical system is essential to the survival of your department. When it fails or is interrupted, business operations are significantly impacted.

- 2.1. What is the problem you are trying to solve? Include equity analysis of the problem as relevant. (descriptive only)
 - Please provide quantitative metrics that illustrate the problem (s)
- 2. Please provide the most significant quantitative metrics that illustrate the problem(s) and that can be tracked to identify potential improvements over time.
- 3. Please indicate which, if any, of the metrics listed above are included in regular reporting to the Controller's City Performance Unit and/or are included in DataSF's Open Data Portal.

3.

- 4. What non-technology alternatives are available to address the problem?
- 5.4. How do other agencies inside the City address this problem?
- 6.5. How do organizations outside the City address this problem? Please describe relevant examples.
- 7.6. What will be the scale of impact once implemented?

Single Department / Customer	Multiple Departments / Customers	Citywide

8.7. Have you mapped out the current business process?

Yes	No

Please attach any diagrams.

9.8. Have you conducted any user research?

Yes	No
-----	----

- 9. If Yes, please share some of the most significant findings that support the need for this project.
- 10. Describe your plans to account for equity and accessibility impacts through user testing.
- 11. What is the project management methodology?

Agile	Waterfall	Hybrid
10.12. Please explain why you chose this methodology.		
11.13. Have you built a	ny prototypes to test potential sc	olutions?
Yes	No	
12.14. [If NO] Should resources be available, would you be interested in getting assistance to develop and evaluate prototypes before initiating final design and procurement?		
Yes	No	
13.15. Describe your plans to account for equity and accessibility impacts. 14.16. Are other departments potentially interested in using your technology?		
Yes	No	
f yes, please list supporting departments.		

Section 5: Privacy Risk Assessment

15.17. Is this project needed to meet a new legal requirement? If yes, please explain.

16.18. Identify the highest classification of data that your system will contain. Please refer to the -City's Data Classification Standard for details on each level.

Public Internal Use	Sensitive	Protected	Restricted
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47.19. Will your system have any of the following data types or characteristics?

Financial	Personal Health	Resident Data	Business Data
High Transaction (# or \$)	High Volume		

Section 6: Financial Planning

18.20. Please identify the primary efficiencies you expect to gain.

Replace Outdated Technology	Simpler Customer Experience	Financial Savings	Increased Revenue
Productivity Increases	Reduced Administrative Steps	Fewer Dedicated Staff	Other

19. 21.	Describe how you will measure the efficiency gains / financial savings (4-	6
senten	es)	

20.22. Once implemented, what are the anticipated financial savings relative to the current system/process?

Efficiency gains	
Hardware & software savings	
Overhead savings	
Downtime avoidance	
Consolidation savings	
Revenue gains	
Maintenance savings	
Total annual ongoing savings [calculated]	
21.23. What's the expected life of the system? 22.24. What's the anticipated upgrade cycle and	•
Major upgrade cycle frequency	year(s)
Major upgrade cost per cycle	

23.25. Matching Funds: In order to support a wider range of projects, COIT encourages departments to help pay for a portion of total project costs. How much of the total project costs is your department willing to support and what are the sources?

Regular upgrade cycle frequency

Regular upgrade cost per cycle

	FY23-24FY22-23	FY24-25FY23-24
Matching Funds		
Funding		

year(s)

_	
Source(s)	

Resident 1: Resident + Planning Phase Form

Section 4: Business Justification

- 1. Will the planned technology be a critical system for department operations?

 Definition: A critical system is essential to the continued function of your department, even in the event of an emergency. When it fails or is interrupted, business operations would be significantly impacted.
- 2.1. What is the problem you are trying to solve? Include equity analysis of the problem as relevant. (descriptive only)
- 2. Please provide the most significant quantitative metrics that illustrate the problem-(s) and that can be tracked to identify potential improvement over time.
- 3. Please indicate which, if any, of the metrics listed above are included in regular reporting to the Controller's City Performance Unit and/or are included in DataSF's Open Data Portal.

3.

4. Ha\	e vou	mapped	out the	current	business	process?
--------	-------	--------	---------	---------	----------	----------

Yes	No

- 5. Is this project needed to meet a new legal requirement? If yes, please explain.
- 6. Have you conducted any user research?

Yes	No
-----	----

If Yes, please share some of the most significant findings that support the need for this project?

7. If available, would you be interested in additional support to help conduct user research and business mapping if available?

Yes	No
-----	----

- 8. Does your department require resources for a planning and scoping phase, separate from product development?
- 9.8. Matching Funds: In order to support a wider range of projects, COIT encourages departments to help pay for a portion of total project costs. How much of the total project costs is your department willing to support and what are the sources?

	FY23-24FY22-23	FY24-25FY23-24
Matching Funds		

Funding Source(s)			
Resident 2: Resident +	Design Phase Form	1	
Section 4: Business Justific	ation		
it fails or is inter 2.1. What is the problem yo relevant. Include equity 2. Please provide quantita to identify potential imp 3. Please indicate which, if	ical system is essential to rupted, business operation under trying to solve? Including analysis of the problem at tive metrics that illustrate provement over time. Tany, of the metrics listed Performance Unit and/or analysis are available to inside the City address the outside the City address the outside the City address the outside the City address the city	the surns are sude equal sude equal the problem above a above a are inclusive addressis problem is problem is problem are inclusive addressis problem is problem are inclusive addressis problem is problem is problem is problem is problem are inclusive addressis problem is problem are inclusive addressis problem is problem is problem are inclusive addressis problem in the problem are inclusive addressis and are inclusive addressing and are inclusive addressing addressing and are inclusive addressing a	vival of your department. When ignificantly impacted. uity analysis of the problem as unt. (descriptive only) oblem-(s) and that can be tracked are included in regular reporting uded in DataSF's Open Data ss the problem? lem?
Yes		No	
Please attach any diagrams.			
8.7. What will be the scale o	f impact once implement	ed?	
Single Department / Customer	Multiple Departments / Customers	,	Citywide
9.8. Are other departments	potentially interested in u	sing yo	ur technology?
Yes		No	
If yes, please list supporting de	partments.		
Section 5: Status of Gather	ing Requirements		
10.9. Have you condu	cted any user research?		
Yes		No	

If Yes, please share some of the most significant findings that support the need for this project?

11. <u>10.</u> user te		lect and share	details on	the group	os of people wl	ho wi	ill participate in
Residents		Businesses		Visitors			Employees
12. 11. 13. 12. 14. 13.	Describe	your plans to a	account fo	r equity a	ser testing will nd accessibility with disabilitie	' imp	
Yes No							
15. 14.	ls this pro	ject needed to	o meet a n	lew legal r	equirement? If	yes,	please explain.
l f yes, please p 16.<u></u>15. refer to	_ldentify t	he highest clas			at your system letails on each		contain. Please
Public	Inte	ernal Use	Sensitive	•	Protected		Restricted
17. <u>16.</u>	_Will your	system have a	iny of the f	following	data types or c	hara	cteristics?
Financial		Personal Hea	lth	Resident	Data	Busi	iness Data
High Transaction (# High Volume or \$)							
Section 5: Pr 48. <u>17.</u>	•	inning he project mar	nagement	methodol	ogy?		
Agile			Waterfall			Hybrid	
·		chose this met built any prot			ntial solutions?		
Yes	Yes No						
					d you be intere ore initiating fi		
Yes				N	lo		

Section 6: Financial Planning

Regular upgrade cost per cycle

21.20. Please identify the primary efficiencies you expect to gain.

Replace Outdated Technology	Simpler Customer Experience	Financial Savings	Increased Revenue
Productivity Increases	Reduced Administrative Steps	Fewer Dedicated Staff	Other

22. 21.	Describe how you will measure the efficiency gains / financial savings (4-6
senten	ces)

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Efficiency gains	
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Overhead savings	
Downtime avoidance	
Consolidation savings	
Revenue gains	
Maintenance savings	
Total annual ongoing savings [calculated]	
24.23. What's the expected life of the system? 25.24. What's the anticipated upgrade cycle an	•
Major upgrade cycle frequency	year(s)
Major upgrade cost per cycle	
Regular upgrade cycle frequency	year(s)

<u>26.25.</u> Matching Funds: In order to support a wider range of projects, COIT encourages departments to help pay for a portion of total project costs. How much of the total project costs is your department willing to support and what are the sources?

FY23-24FY22-23	FY24-25FY23-24

Matching Funds	
Funding Source(s)	